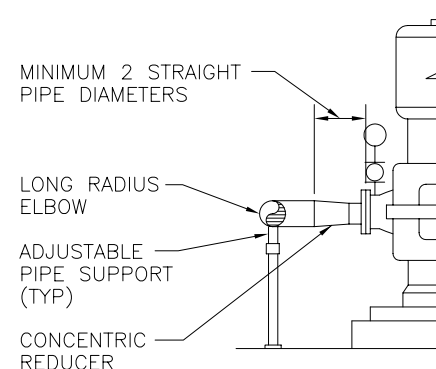


PUMP PIPING DETAIL

SCALE: NONE

NOTES FOR DESIGNER: (DO NOT INCLUDE ON CONSTRUCTION DRAWINGS)

1. SEE SHEETS 7 AND 8.
2. STANDARD RIGHT HAND ROTATION (CCW) PUMP SHOWN.



HORIZONTAL SUCTION PIPING

SCALE: NONE

DRAWING DEVELOPED FOR ML-3/
ML-4 PROJECTS. FOR ML-1/
ML-2, ADDITIONAL REQUIREMENTS
AND QA REVIEWS ARE REQUIRED.
(REMOVE THIS NOTE WHEN IN-
SERTED INTO A DRAWING PACK-
AGE).

2	8-14-03	U	EDITORIAL CHANGES & DWG NO. WAS ST6120.	RP	RF	RR	GC	TO
1	9-6-02	U	GENERAL REVISION.	RP	BB	GG	GG	TO
NO	DATE	CLASS	DESCRIPTION	DWN	DSN	CHKD	SUB	APP

**FACILITY & WASTE OPERATIONS
DESIGN ENGINEERING CONSTRUCTION SERVICES**

ENGINEERING STANDARDS MANUAL		DRAWN	R. PEARSON
DESIGN		CHECKED	B. BURTSCHIEL
PUMP PIPING DETAIL VERTICAL SPLIT CASE, DOUBLE SUCTION		DATE	6-28-99
BLDG X	TA-X		
SUBMITTED	APPROVED FOR RELEASE		
DISCIPLINE POC: GURNER GREWAL	STANDARDS MANAGER: TOBIN DRUCH		
SHEET		4	
Los Alamos NATIONAL LABORATORY		4 OF 8	
CLASSIFICATION U	REVIEWER LARRY BAYS	DATE	
PROJECT ID	DRAWING NO	REV	
CHAPTER 6	ST-D30GEN-4	2	